IMAGE orbit 2006 080 (03/21) 06:14 UT to 2006 080 (03/21) 20:38 UT PCAP **OVAL** CLEFT **CUSP** PSPHERE 0 0 Ø8 -2-2 20 Z(SM) -4 10 -6 -6 12 -2 3 0 3 2 0 2 -2 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -4 DISTANCE in RE 5 0 -2-5 -PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 2 10 15:00 7.9 43.7 81.3 -64.8 12.3 9:00 5.2 7.7 68.8 -35.0 13.2 21:00 1.3 6.2 66.4 62.8 2.4 12:00 7.7 22.4 77.8 -54.1 12.5 UT 6:00 RE 2.4 L 2.7 ILAT 52.7 18:00 6.0 780.1 87.9 4

MLA+19.9 MLT

-2

-85.0 13.1

Z(SM)

Y(SM)

2

Fri May 27 13:47:24 2005

X(SM)

0

3